
About the company

Qplox is a fast growing company offering test and automation engineering. Headquartered in Leuven (Belgium), our clients are major multinational enterprises and local companies. Our consultancy department offers services in automotive, RF, semiconductors and electronics design and test. We offer a one stop shop for test benches, system integration production and lab automation solutions.

Job Description

For one of our customers in the region of Brussels, we are looking for a mixed signal design engineer. The large majority of the ASIC projects run in the design center are targeting automotive applications, implying designs in high voltage low power mixed-signal technologies.

The designer will be part of a multi functional product development team under the lead of a project leader. He will work at the design of analog cells and at the top assembly of these in the ASIC analog sub-system. Tasks are varied: prestudy, design, verification, documentation, presentation to team and customer, deep interfacing with digital designers, help to test engineer for the test SW/HW development, validation of the silicon prototypes in the measurement lab, ...

Join the ON Semiconductor mixed-signal ASIC design team and help us to exceed the expectations of our customers. Your career will be paved of interesting and varied challenges, always on the edge of the technology and with a strong focus on quality.

Candidate Description

- **Profile:** MSc or PhD in electronics engineering preferred. Expertise or interest in CMOS or BiCMOS analog design is preferable (operational amplifiers, filters, AD and DA converters...). Experience with High Voltage (40V+) analog IC design is an asset.
- **Soft skills:** Strong motivation for technical challenges. You are a team player with good English communications skills and look forward to working in an international environment.
- **Tools:** Knowledge of standard CAD tools and analog design methodology is a an asset

We offer

An internship with opportunities of continuation in a fast developing and innovative company, Formation in multidisciplinary environment plenty of learning opportunities. Housing costs covered by the company.

Contact

Send your CV and application letter to jobs@qplox.com with the subject "mix signal design engineer 2"
